

Amendments to the Claims:

Claims 1-5 (Canceled).

Claim 6. (Currently Amended) A dispensing device comprising:

~~control means for controlling the suction and discharge of a liquid from a nozzle by moving a piston sliding in the inside of a syringe by a motor mounted in a frame;~~

a dispenser plurality of dispensers, each of the dispensers including a nozzle unit comprising a syringe, and a detection sensor integrally formed by connecting its air inlet directly to a through hole formed to extend to the inner face of the syringe, for detecting the internal pressure in the syringe inside;

a dispenser driver carrying ~~a plurality of the dispensers~~ for driving the ~~same~~ dispensers vertically or horizontally; and

a plate ~~arraying~~ having an array of tube engaging holes in alignment longitudinally and transversely for engaging with tubes to be measured,

wherein the pitch between ~~the~~ a nozzle leading end of the nozzle unit of a first one of the ~~the dispenser dispensers~~ and ~~the~~ a nozzle leading end of the nozzle unit of the dispenser a ~~second one of the dispensers~~ arranged adjacent to the ~~former~~ first one of the dispensers is equalized to the pitch between the tube engaging holes of the plate arranged in the transverse direction; and

a control unit configured to control the suction and discharge of liquid from the nozzle units by slidably moving pistons in the inside of the syringes by motors mounted in frames, respectively.

Claim 7. (Currently Amended) A dispensing device according to Claim 6,

wherein, for each of said dispensers, said dispenser ~~is given~~ has a structure; in which the syringe is formed integrally with the detection sensor and ~~is made~~ removable from the frame.

Claim 8. (Currently Amended) A dispensing device according to Claim 6, wherein, for each of said dispensers, said dispenser has the motor so mounted in the frame that ~~its~~ a motor portion of the motor is kept out of contact with the frame.

Claim 9. (Currently Amended) A dispensing device according to Claim 6, wherein said control ~~means~~ unit has functions to stop the suction action, when the detection sensor of one of the dispensers detects an abrupt rise of vacuum while the liquid is being sucked by the nozzle unit, and to judge a clogging, when the vacuum detected by the detection sensor rises after lapse of a predetermined time period from the stop of the suction action, and an out-of-liquid state when the vacuum lowers.

Claim 10. (Canceled).